

**CONFIDENTIAL**

997142

NPIC/P&DS/334-65  
29 September 1965

MEMORANDUM FOR: Chief, Contract Settlement Section

ATTENTION:

SUBJECT:

Task Order No. 36

REFERENCE: Contract Settlement Section. Memorandum dated  
3 September 1965.

1. The referenced memorandum requested that the Plans and Development Staff make a recommendation on the advisability of the Government's filing a patent application for a "Video Feedback System for Enhancing Fine Detail" as reported under the subject Task Order.

2. After a thorough evaluation of the Contractor's patent disclosure, the feedback system was found to be sufficiently novel and appropriate to be of potential value in equipments contemplated for future use at NPIC. Its value lies in its ability to modulate those areas of a photograph containing small details and to stretch the contrast ratio; this will allow discrimination of very slight density differences, which cannot now be detected by the human eye.

3. Since the government sponsored the research which generated this invention, and it is probable that future developments will utilize the concepts of the disclosure, it is recommended that the government file a patent application.

Colonel, USAF

Assistant for Plans and Development

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